

CLAIMS

1. A wick for an essence bottle, used in conjunction with an essence bottle having a bottle opening on an upper end thereof,
5 comprising:

a base, set on said bottle opening, having a chamber and a lower end with a periphery from which projecting points protrude, so that a gap remains between said base and said bottle opening;

10 a heat-resistant element, placed inside said chamber of said base, having a lower side with an opening and an upper side with at least one hole that reaches to said opening, allowing oil vapor to pass through;

15 an oil feeder, having an elongated shape with an upper end that reaches into said opening of said heat-resistant element and a lower end that is immersed in oil in said essence bottle, absorbing oil from there;

a separating grid, laid on said upper side of said heat-resistant element; and

20 a catalyst, laid on said separating grid bringing about catalysis of oil vapor;

wherein, due to said separating grid, said catalyst only absorbs oil vapor, so that, after igniting oil vapor at said catalyst, a small flame results, oil consumption is reduced and no wax is generated that clogs said catalyst.

25 2. The wick for an essence bottle according to claim 1, wherein said base has a plurality of broad incisions.

3. The wick for an essence bottle according to claim 1, wherein said base has a fixing element.

30 4. The wick for an essence bottle according to claim 3, wherein said fixing element is a mesh.

5. The wick for an essence bottle according to claim 3, wherein said fixing element is a fixing plate.

6. The wick for an essence bottle according to claim 1, wherein said heat-resistant element is made of porous ceramic material.

5 7. The wick for an essence bottle according to claim 1, wherein said separating grid is made of metal.

8. The wick for an essence bottle according to claim 1, wherein said separating grid has a hole.

10 9. The wick for an essence bottle according to claim 1, wherein a metal mesh is inserted between said heat-resistant element and said separating grid.

10. The wick for an essence bottle according to claim 1, wherein said separating grid has an outer peripheral grid.

15 11. The wick for an essence bottle according to claim 1, wherein said separating grid has an inner opening with an inner peripheral grid and an outer peripheral grid, with said heat-resistant element carrying a projection that extends into said inner opening of said separating grid and said catalyst being positioned between said inner grid and said outer grid.

20 12. The wick for an essence bottle according to claim 1, wherein said catalyst has a hole.

13. The wick for an essence bottle according to claim 9, wherein said metal mesh has a hole.